Flevation I'm Water Depth, Ocone Barrel I'm, Lithology Beromation Feature.

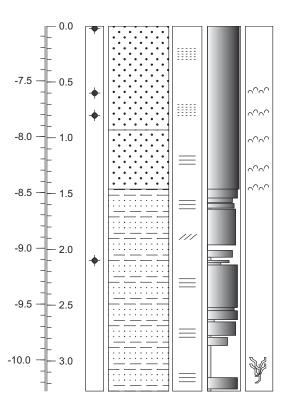
CORE ID: 10CCT05-17

LOCATION: Gulf of Mexico, South of Petit Bois Is.

LATITUDE: -88.44666 **LONGITUDE**: 30.19114

DATE CORED: 10/20/2010 **WATER DEPTH (m):** 7.01

CORE LENGTH (m): 3.27



0 - 0.93 m: SAND, light yellowish-brown, moderately-sorted, medium-to fine-grained quartz sand from 0 to 0.40 m, then light brownish-gray, moderately-to well-sorted sand from 0.40 to 0.93 m, scattered small shell fragments throughout, and small, dense shell hash clusters at 0.36, 0.55, and 0.75 m

0.93 - 1.46 m: SAND, Interbedded light brown, well-sorted, fine-grained sand and moderately-to poorly-sorted, sandy shell hash horizons, shell horizons consist mainly of fragmented bivalves, unit is horizontally bedded, displaying some deformation from coring

1.46 - 3.27 m: INTERBEDDED SAND and CLAY, light grayish-brown, well-sorted, fine-grained quartz sand, interbedded with clean, olive-gray clay horizons of varying thickness, unit displays horizontal bedding with some deformation from coring from 1.46 to 1.80 m, and inclined bedding from 1.80 to 1.95 m, clay horizon thickness increases slightly down core, sporadic disseminated shell hash throughout, small brown organic flecks in dense clay from 3.00 to 3.10 m

